



Part Number : [936013044](#)

Product Description : GWconnect STD - Standard, Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Pg21 Thread, High Construction, Grey

Series Number : 93601

Status : Active

Product Category : Heavy-Duty Connectors

Engineering Number : 7816.7473.0



---

## Documents & Resources

### Drawings

[936013044\\_sd.pdf](#)

---

## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Not Relevant                                   |
| China RoHS         |  |
| EU ELV             | Not Relevant                                   |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                 |
| REACH SVHC         | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS            | Compliant per EU 2015/863                      |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Part Details

### General

|                |   |
|----------------|---|
| Status         | Active  |
| Category       | Heavy-Duty Connectors   |
| Series         | 93601   |
| Description    | GWconnect STD - Standard, Double Lever Surface Mount Housing, Die-cast Aluminum, with 2 Levers, with Gasket, Size 16B «77x27», Pg21 Thread, High Construction, Grey |
| Component Type | Double Lever SMT Housing  |
| IP Rating      | IP66  |
| Product Name   | GWconnect   |
| Standard       | ANSI/UL 50, ANSI/UL 50 E, CSA C22.2 No.94-1-2, EN 61984   |
| Type           | STD   |
| UPC            | 887191867021  |

### Agency

|     |         |
|-----|---------|
| CSA | 256883  |
| UL  | E249674 |

### Electrical

|                   |      |
|-------------------|------|
| Voltage - Maximum | 500V |
|-------------------|------|

### Physical

|                     |                   |
|---------------------|-------------------|
| Component Size      | 16B «77X27»       |
| Housing Coating     | Polyester Powder  |
| Housing Color       | Grey RAL 7037     |
| Lock to Mating Part | Yes               |
| Material - Gasket   | NBR               |
| Material - Housing  | Die-cast Aluminum |
| Material - Lever    | Galvanized Steel  |
| Mounting Style      | Surface Mount     |
| Net Weight          | 423.000/g         |

|                  |      |
|------------------|------|
| Number of Levers | 2    |
| Packaging Type   | Bag  |
| Thread Size      | Pg21 |
| Thread Type      | (Pg) |

---

**Use with Part(s)**

| Description | Part Number   |
|-------------|---|
| Use With    | Size 16B «77x27» S-D, S-DD, S-E, S-EE, S-EP, S-ES, S-HSB, S-ESHV, S-K, S-M, and S-EHV Inserts |

---

---

This document was generated on Feb 13, 2025